

Building South Dakota's Healthcare Workforce

South Dakota Department of Health Office of Rural Health

October 2008

CHIROPRACTORS

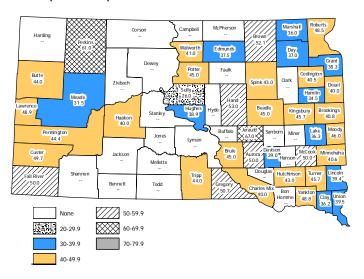
Growing concerns regarding the critical shortage of healthcare professionals in the State has prompted the creation of the South Dakota Healthcare Workforce Initiative. This initiative is a joint effort between the Departments of Education, Health and Labor, as well as the South Dakota Board of Regents. The purpose of this inter-agency project is to ensure a competent and qualified healthcare workforce that meets the needs of all South Dakotans.

According to the South Dakota Department of Labor, there is a projected increase of 25.4 percent in the number of healthcare workers needed between the years of 2006 and 2016. healthcare facilities face this increased need in providers, they are also looking at a shrinking pool of potential replacements. In South Dakota, between 2010 and 2025, the percentage of potential workers (ages 15-64) is projected to decrease by 4.4 percent. According to the Western Interstate Commission for Higher Education, the number of high school graduates will decrease by 16.5 percent between 2001/02 and 2017/18. While the number of youth in South Dakota slowly decreases, the percentage of those of retirement age (age 64 and up) increases drastically. The South Dakota State Data Center indicates an increase of 58 percent among those of retirement age.

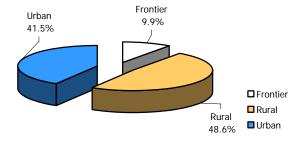
The information presented below has been compiled by the South Dakota Department of Health. This fact sheet includes information pertaining to workforce issues for chiropractors. For more information contact the Department of Health at 605.773.3361.

DEMOGRAPHICS

There are currently 323 practicing chiropractors in South Dakota, as of December 31st, 2007, ranging from the age of 26 to 84 years old. The map below depicts the average age by county in which chiropractors practice¹.



Close to half, 41.5 percent, of practicing chiropractors in South Dakota currently practice in an urban community, while only 9.9 percent of chiropractors practice in frontier communities¹.



The majority, 84.2 percent, of chiropractors are male while 15.8 percent are female. The average age of chiropractors in South Dakota is 42. Nearly half, 40.6 percent, of chiropractors are aged 46 and over¹.



Ensuring a competent and qualified healthcare workforce that meets the health needs of all South Dakota residents...

PROJECTED WORKER NEED

The South Dakota Department of Labor projects an increase of 26.4 percent in the number of Chiropractors needed between the years 2006 and 2016².

PERCENT OF VACANCIES AND TURNOVERS

A vacancy is defined as a budgeted position not currently filled, while a turnover is defined as the number of employees who left a facility during the fiscal year. Listed below, are the percent of vacancies and turnovers for full-time chiropractors by year, which were obtained from the Health Care Professional Workforce surveys³. Please note Chiropractic facilities have yet to be surveyed with the Health Care Professional Workforce survey.

Percent of Vacancies	Percent of Turnovers		
*	*		
*	*		
0.0	0.0		
*	*		
0.0	0.0		
	Vacancies * 0.0 *		

^{*} No Chiropractors in surveyed facilities.

EDUCATION

South Dakota currently has no Doctor of Chiropractic programs; however, Pre-Chiropractic programs are offered at these schools. Augustana College in Sioux Falls, Black Hills State University in Spearfish, Dakota State University in Madison, Dakota Wesleyan University in Mitchell, Northern State University in Aberdeen, South Dakota School of Mines & Technology in Rapid City, South Dakota State University in Brookings, University of Sioux Falls, Sioux Falls, and University of South Dakota in Vermillion.

LICENSURE

The Chiropractors are licensed through the South Dakota Board of Chiropractic Examiners.

LINKS OF INTEREST

- Health Occupations for Today and Tomorrow (HOTT) <u>www.sdjobs.org/sdhott</u>
- Occupational Outlook Handbook (OOH) www.bls.gov/oco
- O*Net Link <u>http://online.onetcenter.org/link/summary/29-</u> 1011.00
- South Dakota Board of Chiropractic Examiners doh.sd.gov/boards/chiropractic
- South Dakota Chiropractic Association <u>www.sdchiropractors.com</u>
- South Dakota Department of Labor www.sdjobs.org
- South Dakota Department of Health, Office of Rural Health/Recruitment doh.sd.gov/ruralhealth/recruit.aspx
- South Dakota Healthcare Workforce Center doh.sd.gov/ruralhealth/workforce
- U.S. Department of Labor www.bls.gov
- National Board of Chiropractic Examiners www.nbce.org
- Federation of Chiropractic Licensing Boards www.fclb.org

FOOTNOTES

¹ South Dakota Board of Chiropractic Examiners

² Labor Market Information Center, SD Department of Labor, August 2008

³ South Dakota Department of Health.

Only chiropractors practicing in South Dakota included above.

Chiropractors shown by county in which they practice.

Vacancy numbers are as of January 31st for the respective year.

Percent of Turnover is defined as turnover for the facility's fiscal year divided by current total budgeted positions.

Percent of Vacancies is defined as current total budgeted vacancies divided by current total budgeted positions.

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CHIROPRACTORS

SD County	Count	Average Age	SD County	Count	Average Age
Aurora	1	50.0	Hyde	-	-
Beadle	5	45.0	Jackson	1	-
Bennett	ı	-	Jerauld	1	67.0
Bon Homme	1	-	Jones	1	-
Brookings	13	40.8	Kingsbury	3	45.7
Brown	12	52.1	Lake	4	36.3
Brule	1	45.0	Lawrence	11	48.9
Buffalo	-	-	Lincoln	5	39.4
Butte	2	44.0	Lyman	-	-
Campbell	-	-	Marshall	1	36.0
Charles Mix	4	40.0	McCook	11	50.0
Clark	-	-	McPherson	-	-
Clay	5	36.2	Meade	2	31.5
Codington	12	40.5	Mellette	-	-
Corson	-	-	Miner	-	-
Custer	3	49.7	Minnehaha	95	40.6
Davison	17	39.0	Moody	2	46.0
Day	2	37.0	Pennington	39	44.4
Deuel	1	40.0	Perkins	2	61.0
Dewey	-	-	Potter	1	45.0
Douglas	-	-	Roberts	2	48.5
Edmunds	4	37.5	Sanborn	-	-
Fall River	4	50.0	Shannon	-	-
Faulk	-	-	Spink	2	43.0
Grant	6	38.3	Stanley	-	-
Gregory	3	50.7	Sully	1	26.0
Haakon	1	40.0	Todd	-	-
Hamlin	2	34.5	Tripp	2	44.0
Hand	2	53.0	Turner	6	45.7
Hanson	-	-	Union	8	39.5
Harding	-	-	Walworth	1	41.0
Hughes	10	38.9	Yankton	9	48.8
Hutchinson	5	43.0	Ziebach	-	-

Note: Only chiropractors practicing in South Dakota included above. Chiropractors shown by county in which they practice. Chiropractor numbers are as of December 31st, 2007.

Source: South Dakota Board of Chiropractic Examiners

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